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POLREP #353

FAIRMONT COKE WORKS

FAIRMONT, MARION COUNTY, WV 26554

SLURRY REMOVAL ACTION

ATTN: DENNIS CARNEY, CHARLIE KLEEMAN,
GREGG CRYSTALL, ERD/OERR

I. SITUATION (MONDAY, 08/28/95, 1900 HOURS)

A. PERSONNEL ON SCENE: EPA-3, ERCS-11, TAT-2.

B. WEATHER ON SCENE: PARTLY SUNNY AND WARM, TEMPS IN THE
LOW 90's.

C. AGENCY COSTS AS OF 08/28/95 CEILING

EPA (DIRECT)	\$ 146,525	\$ 200,000
EPA (INDIRECT)	233,081	360,000
TAT	466,741	600,000
ERCS	4,392,892	8,005,114
OTHER		
UNALLOCATED		4,038,080
	\$ 5,239,639	\$13,203,194

D. OSC POWELL ON-SITE TO DIRECT REMOVAL OPERATIONS.

II. ACTIONS TAKEN

A. ERCS CONTINUED PREP OF AREA AROUND OXIDATION PONDS #1 AND
#2 FOR SLUDGE SOLIDIFICATION AND LOAD-OUT OPS.

B. ERCS CONTINUED DUST CONTROL MEASURES AS NEEDED.

C. ERC COMPLETED INSTALLATION OF SILT BARRIER FENCE AROUND
NORTH LANDFILL AND BREEZE WASHOUT AREA. SILT FENCE REPAIR
HAS BEGUN AT VARIOUS SITE DROP BOXES AND DROP INLETS.

D. ERCS RECEIVED APPROXIMATELY 500 TONS OF 3/4 TO 1 1/2"
STONE FROM SALERNO TRUCKING. ERCS ALSO RECEIVED 2,000
LINEAR FEET OF GEOTEXTILE FABRIC.

E. ERCS INSTALLED GEOTEXTILE FABRIC ON ACCESS ROUTES AND
TURNAROUND AREAS FOR FUTURE T&D OF OXIDATION POND
SLUDGES. ERCS SPREAD DELIVERED STONE AND COMPACTED THE
STONE WITH A ROLLER.

F. ONE OF THE TRUCKS FROM SALERNO TRUCKING EXPERIENCED
MECHANICAL FAILURE AND DAMAGED ITS HYDRAULIC SYSTEM.
ERCS CONTAINED THE SMALL AMOUNT OF OIL SPOILED WITH OIL
DRY.

G. ERCS PULLED BACK 6-12" OF SLUDGE FROM OXIDATION POND #1
WITH A TRACKHOE FOR DEWATERING PURPOSES.

III. FUTURE PLANS

A. TAT AWAITS THE COMPLETE AND FINALIZED PACKAGE OF RESULTS
FROM OXIDATION POND #2 COMPOSITE SAMPLE FROM WESTON REAC.

B. ERCS AWAIT BIDS FOR CALCIUM OXIDE, KILN DUST, AND PIG.

C. ERCS TO CONTINUE DUST CONTROL MEASURES AND CONTINUE SITE
GRADING OPERATIONS TO IMPROVE STORMWATER DRAINAGE.

D. ERCS TO CONTINUE EROSION CONTROLS IN NORTH LANDFILL AREA.

E. ERCS TO CONDUCT SOLIDIFICATION OF OX POND #1 SLUDGES AND
ARRANGE T&D OF SOLIDIFIED SLUDGES.

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- F. ERCS AND TAT AWAITING ANALYTICAL DATA FROM WATER SAMPLES TO FORWARD TO REAC FOR USE IN DETERMINING POTENTIAL TREATMENT OPTIONS.
- G. ERCS TO FINISH DECON AND RELOCATE TAG-ALONG TRAILER WITH SUPPORT EQUIPMENT TO OX POND AREA.
- H. ERCS TO FINISH INSTALLATION OF 1" WATERLINE.
- J. TAT TO REVIEW POST ENGINEERING REPORTS DEVELOPED BY ERCS, TO INCLUDE VOLUMETRIC FLOW RATES FOR SITE DRAINAGE AREAS.

EDWARD M. POWELL, OSC
U.S. EPA - REGION III
WHEELING, WV

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